

Amendments to the Claims:

This listing of claims will replace all prior versions of the claims in the present application:

Listing of Claims:

1-48 (Cancelled)

49. (Currently Amended) A method for processing a query, the method comprising:

receiving from a first computer system a request to process a query at a second computer system, the request to process the query comprising a first object data and metadata about the first object data, and the query further comprising a request to perform an operation on the first object data and metadata at the second computer system, the first computer system comprising a database to store object data including the first object data;

the second computer system processing the query with a database processing engine including performing the operation on the first object data and the metadata to generate a result for the query, the first object data and the metadata not having been stored on the second computer system prior to the second computer system receiving the request to process the query, the result based solely on the first object data and metadata within the request; and

the second computer system returning the result of the query to the first computer system.

50-53. (Cancelled)

54. (Previously Presented) The method of claim 49, wherein the second computer system is in communication with the first computer system through a network.

55. (Previously Presented) The method of claim 54, wherein the network comprises the Internet.

56. (Previously Presented) The method of claim 55, wherein:
the second computer system receives the request to process the query
from the first computer system in accordance with a first Internet
protocol; and
the second computer system processes the query in accordance with a
second Internet protocol.

57. (Previously Presented) The method of claim 49, wherein the first computer system comprises a client machine and the second computer system comprises a server machine.

58. (Previously Presented) The method of claim 49, wherein the metadata comprises information about objects.

59. (Previously Presented) The method of claim 58, wherein the objects comprise one or more objects selected from the group consisting of tables, triggers and indexes.

60-81. (Cancelled)

82. (New) The method of claim 49, wherein the processing includes creating tables.

83. (New) The method of claim 49, wherein the processing includes authenticating users.

84. (New) The method of claim 49, wherein the second computer system comprises a hand-held server device.

85. (New) A method for processing a query, the method comprising:

receiving from a first computer system a request to process a query at a second computer system, the request to process the query comprising a pointer to a first object data and metadata about the first object data, the pointer referring to a database on a third computer system, and the query further comprising a request to perform an operation on the first object data and metadata at the second computer system;

the second computer system processing the query with a database processing engine including performing the operation on the first object data and the metadata to generate a result for the query, the first object data and the metadata not having been stored on the second computer system prior to the second computer system receiving the request to process the query, the result based solely on the first object data and metadata; and

the second computer system returning the result of the query to the first computer system.

86. (New) A method for processing a query, the method comprising:

receiving from a client a request to process a query at a the hand-held server device, the request to process the query comprising a first object data and metadata about the first object data, and the query further comprising a request to perform an operation on the first object data and metadata at the hand-held server device, the client comprising a database to store object data including the first object data and the hand-held server device not including a database to store object data;

the hand-held server device processing the query using a database engine including performing the operation on the first object data and the metadata to generate a result for the query, the first object data and the metadata not having been stored on the hand-held server device prior to the server receiving the request to process the query, the result based solely on the first object data and metadata within the request;

the hand-held server device receiving the request to process the query from the client computer system in accordance with a first Internet protocol, and processing the query in accordance with a second Internet protocol; and

the hand-held server device returning the result of the query to the client, wherein the client is more reliable than the hand-held server device.